|  |   |   |                  |                              |                            |                                    |       |                |                | Application or Docket Number |          |                |  |  |  |
|--|---|---|------------------|------------------------------|----------------------------|------------------------------------|-------|----------------|----------------|------------------------------|----------|----------------|--|--|--|
| PATENT APPLICATION FEE DETERMINATION RECORD  Effective October 1, 2003  10 714 908 |   |   |                  |                              |                            |                                    |       |                |                |                              |          |                |  |  |  |
|  | CLAIMS AS FILED - PART I (Column 1) (Column 2)  |   |                  |                              |                            |                                    |       |                |                | ITITY                        | OR       | OTHER<br>SMALL |  |  |  |
| TOTAL CLAIMS   |   |   | 18               |                              |                            |                                    | 1     | RAT            | Ε              | FEE                          |          | RATE           | FEE  |  |  |
| FOR  |   |   | NUMBER FILED     |                              | NUMBER EXTRA               |                                    |       | BASIC          | FEE            | 385.00                       | OR       | BASIC FEE      | 770.00   |  |  |
| TOTAL CHARGEABLE CLAIMS  |   |   | 76 minus 20=     |                              | - 8                        |                                    |       | XS 9           | ) <del>=</del> |                              | OR       | X\$18=         | 144  |  |  |
| INDEPENDENT CLAIMS   |   |   | 4 minus 3 =      |                              |                            |                                    |       | X43=           |                |                              | OR       | X86=           | n  |  |  |
| MU   | LTIPLE DEPEN  | DENT CLAIM P                              | RESENT           |                              |                            |                                    |       |                | +145=          |                              | OR       | +290=          |  |  |  |
| * If the difference in column 1 is less than zero, enter "0" in column 2           |   |   |                  |                              |                            |                                    |       | TOTAL          |                |                              | OR       | TOTAL          |  |  |  |
| CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 3)                       |   |   |                  |                              |                            |                                    |       | SMA            | LL 1           | ENTITY                       | OR       | OTHER<br>SMALL |  |  |  |
| AMENDMENT A  | 3/21/07   | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |                  | HIGH<br>NUM<br>PREVK<br>PAID | BER                        | PRESENT<br>EXTRA                   |       | RAT            | Ε              | ADDI-<br>TIONAL<br>FEE       |          | RATE           | ADDI-<br>TIONAL<br>FEE                           |  |  |
| OM   | Total   | · 28                                      | Minus            | - 0                          | $\mathcal{R}$              | = /                                |       | X\$ 9          | =              |                              | OR       | X\$18=         |  |  |  |
| S S  | Independent   | . 4                                       | Minus            | 4                            |                            | <b>å</b> /                         |       | X43            |                |                              | OR       | X86=           |  |  |  |
| <  | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM  |   |                  |                              |                            |                                    |       | +145           |                |                              |          | 000            |  |  |  |
|  | 1.8.15.22   |   |                  |                              |                            |                                    |       |                | TAL            |                              | OR       | TOTAL          |  |  |  |
|  |   |   |                  |                              |                            |                                    |       | ADDIT.         | EE             |                              | OR       | ADDIT. FEE     | <u> </u>   |  |  |
|  |   | (Column 1)<br>CLAIMS                      |                  | (Colui                       |                            | (Column 3)                         | ۱ ا   |                |                | ADDI-                        |          |                | ADDI-  |  |  |
| ENT 8  |   | REMAINING<br>AFTER<br>AMENDMENT           |                  | NUM<br>PREVIO<br>PAID        | BER                        | PRESENT<br>EXTRA                   |       | RAT            | E              | TIONAL<br>FEE                |          | RATE           | TIONAL<br>FEE                                    |  |  |
| AMENDMENT 8  | Total   | •   | Minus            | **                           |                            |                                    |       | X\$ 9          | =              |                              | OR       | X\$18=         |  |  |  |
|  | Independent   |   | Minus            | ***                          |                            | =                                  |       | X43            |                |                              | OR       | X86=           |  |  |  |
| ٢  | FIRST PRESE   | NTATION OF MI                             | JLTIPLE DE       | PENDENT                      | CLAIM'                     |                                    |       | +145           | =              |                              | OR       | +290=          |  |  |  |
|  |   |   |                  |                              |                            |                                    |       | TO<br>ADDIT. F | TAL            |                              | OR       | TOTAL          |  |  |  |
|  | (Column 1) (Column 2) (Column 3)  |   |                  |                              |                            |                                    |       |                | EE             |                              | •        | -worth Figh    | •  |  |  |
|  |   | CLAIMS                                    |                  | HIGH                         | EST                        |                                    | ı     |                | -              | ADDI-                        |          |                | ADDI-  |  |  |
| AMENDMENT C  |   | REMAINING<br>AFTER<br>AMENDMENT           |                  | PREVI                        | BER<br>OUSLY<br>FOR        | PRESENT<br>EXTRA                   |       | RATE           | E              | TIONAL                       |          | RATE           | TIONAL<br>FEE                                    |  |  |
|  | Total   | •   | Minus            | 44                           |                            | • .                                |       | X\$ 9          | =              |                              | OR       | X\$18=         |  |  |  |
|  | Independent   | •   | Minus            | ***                          |                            |                                    |       | X43            |                |                              | OR       | X86=           |  |  |  |
| K  | FIRST PRESE   | NTATION OF M                              | ULTIPLE DE       | PENDEN                       | T CLAIM                    |                                    | 1     |                |                |                              | ~~       | -              | <del>                                     </del> |  |  |
|  | • If the entry in column 1 is less than the entry in column 2, write "O" in column 3. |   |                  |                              |                            |                                    |       |                | =              |                              | OR       | +290=          |  |  |  |
| -  | If the "Highest Nu  | mber Previously P                         | aid For IN TH    | IS SPACE                     | is less the                | ın 20, enter ~20.                  |       | TO<br>ADDIT, I | TAL<br>EE      | •                            | OR       | ADDIT. FEE     |  |  |  |
| "  | The "Highest Nu<br>The "Highest Nun   | imber Previously P<br>nber Previously Pa  | and For (Total ) | or Independ                  | a less the<br>lent) is the | en 3, enter 3."<br>e highest numbe | er fo | und in th      | e ap           | propriate bo                 | ox in co | olumn 1.       |  |  |  |

Patent and Trademain Office, U.S. DEPARTMENT OF COMMERCE